

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L6 | 293 | 713/151.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 22:12 |
| L7 | 162 | 726/9.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 22:12 |
| L8 | 148 | 726/10.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 22:12 |
| S1 | 242 | web\$4 with ((authoriz\$5 authent\$7 verifcat\$3) adj (cookie token code)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:11 |
| S7 | 194 | ((web\$4 near3 (authent\$7 authoriz\$5 authent\$7 verifcat\$3)) with (cookie token code)) and (\$4secur\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 16:34 |
| S8 | 15 | ((web\$4 near3 (authent\$7 authoriz\$5 authent\$7 verifcat\$3)) with (cookie token code)) with (\$4secur\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 16:35 |
| S17 | 16 | (authcode authen\$7 authoriz\$5) adj (cookie token digest hash) and (session adj (cookie token digest hash)) and (web\$5 with (authenticat\$3 authoriz\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 17:03 |
| S19 | 8 | (authcode authen\$7 authoriz\$5 cookie token digest hash session cookie token digest hash web\$5 authenticat\$3 authoriz\$5) and S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 17:11 |
| S20 | 79753 | ((secur\$2 non-secure\$2) near2 (web communication protocol)) or http and (https ssl) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 17:23 |

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| S21 | 227 | (authent\$7 authcode (authen\$3 adj code)) with cookie and session with cookie) and ((authentication authcode (authen\$3 adj code) and cookie and session and (timestamp "time stamp" "time code") and (username userID (user adj (identification identity name))) and (ssl https) and secur\$3 and URL) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 17:25 |
| S22 | 227 | (authent\$7 authcode (authen\$3 adj code)) with cookie and session with cookie) and ((authentication authcode (authen\$3 adj code) and cookie and session and (timestamp "time stamp" "time code") and (username userID (user adj (identification identity name))) and (ssl https) and secur\$3 and URL) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 20:19 |
| S23 | 223 | ((authent\$7 authcode (authen\$3 adj code)) adj (token cookie) or (session adj (token code cookie))) and (web with (authentication authcode (authen\$3 adj code)))and (ssl https) and http and secur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 20:24 |
| S24 | 10 | ((authent\$7 authcode (authen\$3 adj code)) adj (token cookie) or (session adj (token code cookie))) same (web with (authentication authcode (authen\$3 adj code))) same (ssl https) same http and secur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 20:26 |
| S25 | 10 | ((authent\$7 authcode (authen\$3 adj code)) adj (token cookie) or (session adj (token code cookie))) same (web with (authentication authcode (authen\$3 adj code))) same (ssl https) same http) and secur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 20:26 |
| S26 | 10 | ((authent\$7 authcode (authen\$3 adj code)) adj (token cookie) or (session adj (token code cookie))) same (web with (authentication authcode (authen\$3 adj code))) same (ssl https (secur\$3 adj http)) same http) and secur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/20 20:27 |
| S27 | 10 | ((authent\$7 authcode (authen\$3 adj code)) adj (token cookie) or (session adj (token code cookie))) same (web with (authentication authcode (authen\$3 adj code))) same (ssl https (secur\$3 adj http)) same http) and secur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 11:49 |

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| S52 | 34 | ((first adj (cookie token)) with (session authen\$8 authoriz\$5)) and ((second adj (cookie token)) with (session authen\$8 authoriz\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:13 |
| S53 | 20 | ((first adj (cookie token)) with (session authen\$8 authoriz\$5)) and ((second adj (cookie token)) with (session authen\$8 authoriz\$5)) and (http) and (secur\$2 https) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:53 |
| S54 | 315 | (cookie token) with (secure SSL https) with encrypt\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:13 |
| S55 | -1183 | (cookie token) with (non-secur\$3 http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:35 |
| S56 | 51 | S54 same S55 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:35 |
| S57 | 17 | (S54 same S55) and track\$3 near5 session | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:37 |
| S58 | 34 | S56 not S57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:38 |
| S59 | 27 | S56 not S57 and (authenticat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:41 |
| S60 | 0 | ((web adj application) website) with (secur\$2 privat\$2 encrypt\$3) with (cookie token)) and (((web adj application) website) with (non-secur\$3) with (cookie token)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:45 |
| S61 | 26 | ((web adj application) website) with (secur\$2 privat\$2 encrypt\$3) with (cookie token)) and (((web adj application) website) with (cookie token)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:53 |

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| S62 | 41 | ((((first primary session second\$3) adj (cookie token)) with (http non-secur\$3 (no adj secur\$4))) and (((first primary session second\$3 authen\$8) adj (cookie token)) with (SSL secur\$2 https))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:57 |
| S63 | 27 | ((((first primary session second\$3) adj (cookie token)) with (http non-secur\$3 (no adj secur\$4))) and (((first primary session second\$3 authen\$8) adj (cookie token)) with (SSL secur\$2 https))) and track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:59 |
| S64 | 2 | ((((first primary session) adj (cookie token)) with (http non-secur\$3 (no adj secur\$4))) and (((second\$3 authen\$8) adj (cookie token)) with (SSL secur\$2 https))) and track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 17:59 |
| S65 | 4 | ((((first primary session) adj (cookie token)) with (http non-secur\$3 (no adj secur\$4))) and (((second\$3 authen\$8) adj (cookie token)) with (SSL secur\$2 https))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:01 |
| S66 | 6 | ((((first primary session) adj (cookie token)) with (http non-secur\$3 (no adj secur\$4))) and (((second\$3 authen\$8 authcode) adj (cookie token)) with (SSL secur\$2 https))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:09 |
| S67 | 3 | website and ((secur\$3 SSL encrypt\$3) near\$3 (webpage webarea (web adj page)) with (token cookie)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:12 |
| S68 | 9 | website and ((secur\$3 SSL encrypt\$3) with (webpage webarea (web adj page)) with (token cookie)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:13 |
| S69 | 50 | (cookie token) with (secure SSL https) with encrypt\$3 with ((non-secure http)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 19:53 |
| S70 | 7 | cookie same (secur\$3 adj session) same web adj page\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 13:32 |
| S78 | 6 | first adj (token cookie) same second adj (token cookie) same ((secur\$3 adj session) https) same (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:05 |

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|-----|-------|---|---|----|----|------------------|
| S79 | 10052 | ((token cookie) and ((secur\$3 adj session) https) and (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2)))) http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 13:50 |
| S81 | 2 | S80 and (cookie token secur\$3 session web page\$2 SSL https http encrypt\$3 non-secur\$3 nonsecur\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 14:15 |
| S83 | 13 | ((first adj (token cookie)) (second adj (token cookie))) same ((secur\$3 adj session) https) same (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:07 |
| S84 | 19 | ((first second plurality) adj (token cookie)) same ((secur\$3 adj session) https) same (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:54 |
| S85 | 6 | S84 not S83 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:07 |
| S86 | 7 | ((many plurality) adj (token cookie)) same ((secur\$3 adj session) https) same (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:55 |
| S87 | 7 | ((many plurality) adj (token\$2 cookie\$2)) same ((secur\$3 adj session) https) same (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:55 |
| S88 | 2328 | ((token\$2 cookie\$2)) same ((secur\$3 adj session) https) same (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:56 |
| S89 | 1432 | ((token\$2 cookie\$2)) with ((secur\$3 adj session) https) and ((token\$2 cookie\$2)) with (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:57 |
| S90 | 644 | ((token\$2 cookie\$2)) with ((secur\$3 adj session) https) and ((token\$2 cookie\$2)) with (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) and (authent\$3 authoriz\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:57 |

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|-----|-----|--|---|----|----|------------------|
| S91 | 624 | ((token\$2 cookie\$2)) with ((secur\$3 adj session) https) and ((token\$2 cookie\$2)) with (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) and (authent\$3 authoriz\$6) and network | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:58 |
| S92 | 427 | ((token\$2 cookie\$2)) with ((secur\$3 adj session) https) and ((token\$2 cookie\$2)) with (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) and (authent\$3 authoriz\$6) and (network internet) and (\$2crypt\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 14:59 |
| S93 | 59 | ((token\$2 cookie\$2)) with ((secur\$3 adj session) https) and ((token\$2 cookie\$2)) with (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) and (authent\$3 authoriz\$6) and (network internet) and (\$2crypt\$3) and (random psuedo nonce) and (time adj stamp\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 15:00 |
| S94 | 127 | ((token\$2 cookie\$2)) with ((secur\$3 adj session) https) and ((token\$2 cookie\$2)) with (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) and (authent\$3 authoriz\$6) and (network internet) and (\$2crypt\$3) and @ay<="2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 15:08 |
| S95 | 18 | ((token\$2 cookie\$2)) with ((secur\$3 adj session) https) and ((token\$2 cookie\$2)) with (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) and (authent\$3 authoriz\$6) and (network internet) and (\$2crypt\$3) and (random psuedo nonce) and (time adj stamp\$3) and @ay<="2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 15:01 |
| S96 | 18 | ((token\$2 cookie\$2)) with ((secur\$3 adj session) "https") and ((token\$2 cookie\$2)) with (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) "http") and (authent\$3 authoriz\$6) and (network internet) and (\$2crypt\$3) and (random psuedo nonce) and (time adj stamp\$3) and @ay<="2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 15:01 |
| S97 | 109 | S94 not S96 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 15:09 |

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| S98 | 127 | ((token\$2 cookie\$2)) with ((secur\$3 adj session) https S-http SSL) and ((token\$2 cookie\$2)) with (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) and (authent\$3 authoriz\$6) and (network internet) and (\$2crypt\$3) and @ay<="2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 15:24 |
| S99 | 109 | S98 not S96 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 15:09 |
| S10 3 | 127 | ((token\$2 cookie\$2) with (((encrypt\$3 secur\$3 SSL private) adj (http session communication connection link)) https S-http SSL)) and ((token\$2 cookie\$2) with (((non adj (encrypt\$3 secur\$3)) unencrypt\$3 (non-secur\$3)) adj (session communication connection link (web adj page\$2)) http))) and (authent\$3 authoriz\$6) and (network internet) and (\$2crypt\$3) and @ay<="2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:07 |
| S10 4 | 209924 | (secur\$3 encrypt\$3 private SSL) near3 (communicat\$3 connect\$3 link http session) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:50 |
| S10 5 | 150625 | ((non un) adj (secur\$3 encrypt\$3)) unsecur\$3 non-secur\$3 non-encrypt\$3 nonencrypt\$3 unencrypt\$3 plain open) near3 (communicat\$3 connect\$3 link http session) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:50 |
| S10 6 | 5892 | (cookie token) same (authent\$3 authoriz\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:21 |
| S10 7 | 683 | S104 and S105 and S106 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:22 |
| S10 9 | 264 | S104 and S105 and S106 and @ay<="2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:48 |

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| S11 0 | 257332 | (secur\$3 encrypt\$3 private SSL) near3 (communicat\$3 connect\$3 link http session service area) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:50 |
| S11 1 | 278 | S110 and S105 and S106 and @ay<="2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:48 |
| S11 2 | 1979 | (secur\$3 encrypt\$3 private SSL) near3 (communicat\$3 connect\$3 link http session service area) same (cookie\$2 token\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:50 |
| S11 3 | 368 | ((non un) adj (secur\$3 encrypt\$3)) unsecur\$3 non-secur\$3 non-encrypt\$3 nonencrypt\$3 unencrypt\$3 plain open) near3 (communicat\$3 connect\$3 link http session) same (cookie\$2 token\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:50 |
| S11 4 | 94 | S112 and S113 and S106 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 16:51 |
| S11 5 | 57 | S112 and S113 and S106 and @ay<="2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/26 17:40 |
| S11 6 | 1433 | secure near3 (web adj (page site)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/26 17:40 |
| S11 7 | 50 | secure near3 (web adj (page site)) same (token cookie) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/26 17:40 |
| S11 8 | 11 | secure near3 (web adj (page site)) same (token cookie) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/26 17:51 |
| S11 9 | 1710 | (many Plurality) near3 (token cookie) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/26 17:52 |

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| S12 0 | 1032 | (many Plurality) adj2 (token cookie) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/26 17:52 |
| S12 1 | 6 | (many Plurality) adj2 (token cookie) and (secur\$3 encrypt\$3 https ssl private) adj ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 14:02 |
| S12 2 | 5 | (many Plurality) adj2 (token cookie) and (encrypt\$3 https ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 14:03 |
| S12 3 | 0 | token cookie) and (encrypt\$3 https ssl) adj2 ((web adj ((page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 14:03 |
| S12 4 | 355 | (token cookie) and (encrypt\$3 https ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 14:04 |
| S12 5 | 70 | (token cookie) same (encrypt\$3 https ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 14:05 |
| S12 6 | 29 | (token cookie) same (https ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 14:05 |
| S12 7 | 29 | (token cookie) same ("https" ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:15 |

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| S12 8 | 55 | (US-20010013096-\$ or US-20010014895-\$ or US-20010032317-\$ or US-20010039587-\$ or US-20010046283-\$ or US-20020007317-\$ or US-20020087383-\$ or US-20020131561-\$ or US-20020133412-\$ or US-20020152378-\$ or US-20030105723-\$ or US-20040019808-\$ or US-20040078273-\$ or US-20040078284-\$ or US-20020178370-\$).did. or (US-4941176-\$ or US-5862325-\$ or US-5864871-\$ or US-5875296-\$ or US-5884312-\$ or US-5940843-\$ or US-5963915-\$ or US-5966705-\$ or US-5991878-\$ or US-6041357-\$ or US-6044155-\$ or US-6047268-\$ or US-6049877-\$ or US-6061741-\$ or US-6065117-\$ or US-6175832-\$ or US-6237033-\$ or US-6324648-\$ or US-6374359-\$ or US-6421729-\$ or US-6529873-\$ or US-6535880-\$ or US-6601169-\$ or US-6606708-\$ or US-6609198-\$ or US-6701438-\$). did. or (US-6725222-\$ or US-6725269-\$ or US-6748541-\$ or US-6813039-\$ or US-6826755-\$ or US-6839680-\$ or US-6868403-\$ or US-6871220-\$ or US-6772333-\$ or US-6453353-\$ or US-6182142-\$ or US-6161139-\$ or US-6023684-\$). did. or (US-5966705-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/11/27 14:16 |
| S12 9 | 55 | (cookie token secur\$3 session web page\$2 SSL https http encrypt\$3 non-secur\$3 nonsecur\$3 authent\$7 verif\$8 authcode) and S128 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:10 |
| S13 0 | 2 | (cookie token secur\$3 session web page\$2 SSL https http encrypt\$3 non-secur\$3 nonsecur\$3 authent\$7 verif\$8 authcode) and 10/006555 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:11 |
| S13 1 | 1 | multiple adj2 (token cookie) same ("https" ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:16 |

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| S13 2 | 8 | multiple adj2 (token cookie) and ("https" ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:17 |
| S13 3 | 1 | plurality adj2 (token\$1 cookie\$1) and ("https" ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:18 |
| S13 4 | 4 | two adj2 (token\$1 cookie\$1) and ("https" ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:19 |
| S13 5 | 0 | many adj2 (token\$1 cookie\$1) and ("https" ssl) adj2 ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:19 |
| S13 6 | 24 | many adj2 (token\$1 cookie\$1) and ("https" ssl) and ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:20 |
| S13 7 | 5 | many adj1 (token\$1 cookie\$1) and ("https" ssl) and ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:20 |
| S13 8 | 0 | plurality adj1 (token\$1 cookie\$1) with session and ("https" ssl) and ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:21 |
| S13 9 | 0 | (multiple several many plurality) adj1 (token\$1 cookie\$1) with session and ("https" ssl) and ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:21 |
| S14 0 | 6 | (multiple several many plurality) adj1 (token\$1 cookie\$1) same session and ("https" ssl) and ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:24 |
| S14 1 | 4 | (multiple several many plurality) adj1 (token\$1 cookie\$1) same secur\$3 and ("https" ssl) and ((web adj (page site)) session) and @ay <= "2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:24 |

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|----------|-----|--|---|----|----|------------------|
| S14 2 | 6 | (first adj (token cookie)) same (second adj (token cookie)) same ((secur\$3 adj session) https) same (((non adj secur\$3) (non-secur\$3)) adj (session (web adj page\$2))) http) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:28 |
| S14 3 | 4 | web adj session adj management | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:28 |
| S14 4 | 8 | http adj session adj management | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:29 |
| S14 5 | 173 | session adj management same (cookie\$1 token\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:29 |
| S14 6 | 13 | session adj management same (cookie\$1 token\$1) and ("https" ssl secure\$1) and (nonsecure\$1 non-secure\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:32 |
| S14 7 | 3 | session adj management same (cookie\$1 token\$1) and ("https" ssl secure\$1) same (cookie\$1 token\$1) and (nonsecure\$1 non-secure\$1) same (cookie\$1 token\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:40 |
| S14 8 | 0 | (cookie\$1 token\$1) adj management same (session adj management) and ("https" ssl secure\$1) and (nonsecure\$1 non-secure\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:54 |
| S14 9 | 2 | (cookie\$1 token\$1) adj management and (session adj management) and ("https" ssl secure\$1) and (nonsecure\$1 non-secure\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:55 |
| S15 0 | 2 | (cookie\$1 token\$1) adj management and ("https" ssl secure\$1) and (nonsecure\$1 non-secure\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:55 |
| S15 1 | 13 | session adj management with (cookie token tiket) and ("https" ssl secure\$1) and (nonsecure\$1 non-secure\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 15:58 |

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|----------|----|---|---|----|----|------------------|
| S15 2 | 14 | session adj management same (cookie token ticket) and ("https" ssl secure\$1) and (nonsecure\$1 non-secure\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/27 19:35 |
|----------|----|---|---|----|----|------------------|

| Set | Items | Description |
|-----|---------|---|
| S1 | 712259 | SECURE? OR SECURING? OR ENCRYPT? OR (PASSWORD? OR PASSKEY? -) (3N) PROTECT? |
| S2 | 2584 | NONSECURE? OR (NON OR UN OR "NOT") () (SECUR? OR ENCRYPT?) OR UNSECUR? OR UNENCRYPT? |
| S3 | 35117 | SESSION? OR WEBPAGE? OR WEBSITE? OR (WEB OR ONLINE OR INTERNET) () (SITE? OR PAGE?) |
| S4 | 2861 | COOKIE? |
| S5 | 267 | SESSION? (3N) (REMINDER? OR EVIDENC? OR FINGERPRINT? OR CALLING() CARD? OR BOOKMARK? OR TOKEN? OR IDENTIFIER?) |
| S6 | 87317 | AUTHENTICAT? OR AUTHORIZ? OR AUTHORIS? OR VERIF? OR AUTHCODE? OR AUTH() CODE? |
| S7 | 69569 | CREDENTIAL? OR CERTIF? OR CONFIRMAT? OR VALIDAT? OR CORROBORAT? |
| S9 | 2678 | (CONFIRM? OR PROVE? OR PROOF? OR ESTABLISH? OR VOUCH?) (3N) - (ID OR PASSWORD? OR IDENTIT? OR PASSKEY? OR PASS() (KEY OR KEYS OR WORD?) OR CREDENTIAL? OR LOGIN? OR LOGON?) |
| S10 | 1560285 | IC=(H04L? OR G06F? OR G09C?) |
| S11 | 1330363 | MC=(T01? OR W01?) |
| S12 | 2 | (S1 OR S6:S9) AND S2 AND S3 AND S4:S5 |
| S13 | 5413 | (S1:S2 OR S6:S9) AND S3:S5 |
| S14 | 5275 | S13 AND S3 |
| S15 | 63 | S14 AND S2 |
| S16 | 5191 | S13:S14 AND S10:S11 |
| S17 | 1273 | S16 AND (S1 OR S6:S9) (3N) S3 |
| S18 | 29 | S17 AND S2 |
| S19 | 63 | S12 OR S15 OR S18 |
| S20 | 843465 | PR=2001:2005 |
| S21 | 53 | S19 NOT S20 |
| S22 | 53 | IDPAT (sorted in duplicate/non-duplicate order) |

File 347: JAPIO Nov 1976-2005/Jun(Updated 051004)
(c) 2005 JPO & JAPIO

File 350: Derwent WPIX 1963-2005/UD,UM &UP=200569
(c) 2005 Thomson Derwent

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